

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/IB 03/05408

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03F1/30 H03F1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X, L	WO 03 034586 A (KONINKL PHILIPS ELECTRONICS NV) 24 April 2003 (2003-04-24) page 1, line 1 -page 10, line 12; figures 1,2	1-5,7-9
X	US 6 043 714 A (MIYAZAKI YUKIO ET AL) 28 March 2000 (2000-03-28) column 11, line 40 -column 12, line 22; figure 5	1,7-9
X	US 2002/024390 A1 (OHBU ISAO ET AL) 28 February 2002 (2002-02-28) paragraphs '0028!', '0033!; figures 1,8	1,2,6-9
X	US 2002/171483 A1 (SUEMATSU NORIHARU ET AL) 21 November 2002 (2002-11-21) paragraphs '0002!', '0048!-'0055!; figure 3	1,2,5,8,9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

9 March 2004

Date of mailing of the international search report

16/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 271 695 B1 (GRAMEGNA GIUSEPPE ET AL) 7 August 2001 (2001-08-07) column 4, line 21 -column 5, line 8; figure 5	1,6,8,9
A	GB 2 186 141 A (PLESSEY CO PLC) 5 August 1987 (1987-08-05) figure 3	6

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